



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

K. KATAYAMA et al

Application No.:

10/629,808

Filed:

July 30, 2003

For:

SEMICONDUCTOR MEMORY DEVICE HAVING

FAULTY CELLS

Art Unit:

2661

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.96 & 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 February 28, 2007

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure Statement is being submitted, on information and belief, before the mailing date of a first office action on the merits and, in addition, is accompanied by the following certification specified in 37 CFR §1.97(e):

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Application No.: 10/629,808 Dkt. 500.36486CC6

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language translation of a portion of the foreign patent office report citing the documents as well

as English language abstracts of the documents.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 500.36486CC6), and please credit any excess fees to such deposit account.

Respectfully submitted, ANTONELLI, TERRY, STOUT & KRAUS, LLP

GEM/dks

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/629,808	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	July 30, 2003	
				First Named Inventor	K. KATAYAMA et al	
				Art Unit	2661	
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	500.36486CC6	

U.S. PATENT DOCUMENTS					
Examiner Initials'	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	i				

		FORE	GN PATENT I	DOCUMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				
		JP 6044144 A	02-18-1994	I. KAZUHIKO		AB
		JP4308971A	10-30-1992	O. YOSHINORI		AB
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OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.